

LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO LICK CREEK ASPHALT

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of

sand & gravel in the state of Missouri. The extent of the

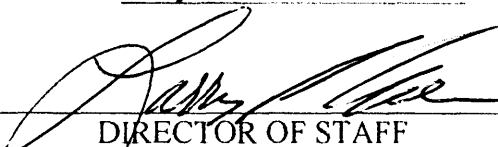
Proposed mining operation(s) will be on 11 acres, more or less.

The locations of the operation(s) under this permit is/are as follows: **Renewal and Expansion**

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Ozark	18	22N	13W	6	0	6	Site #1/Lick Creek	0731
Ozark	19	22N	13W	0	5	5	Site #2/Lick Creek	2032

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 6th day of May 2004


DIRECTOR OF STAFF
Land Reclamation Commission

Permit No. 0762

Effective Date 05/06/2004

Expiration Date 03/29/2005

MO 780-1122 (6-95)

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APR 19 2004



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND RECLAMATION COMMISSION
P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <u>Lick Creek Asphalt</u>		DATE <u>4-15-04</u>	
ADDRESS <u>P.O. Box 768</u>	CITY <u>Gainesville</u>	STATE <u>Mo</u>	ZIP CODE <u>65655</u>
CONTACT PERSON <u>Martie Hamblen</u>		TELEPHONE NUMBER <u>417-629-4102</u>	

FEES: COMPLETE SECTION I OR SECTION II**SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:**

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
TOTAL SITE FEE		\$

2. Acreage Fee \$5 X _____ number of acres bonded \$

3. Annual Permit Fee \$ 500

4. Total Fee (Add totals from 1, 2 and 3) \$

NOTE: If Total Fee exceeds \$2,500.00 then pay only \$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee \$ 300

SIGNATURE OF APPLICANT <u>Martie Hamblen</u>	TITLE <u>owner</u>	DATE <u>4-15-04</u>
Appeared before me this <u>15th</u> day of <u>April</u> , 20 <u>04</u> . <u>M.b. H. Hamblen</u> to me personally known, who executed the above as their free acts and deeds.		
NOTARY PUBLIC EMBOSSEMENT SEAL	STATE OF <u>Missouri</u> SUBSCRIBED AND SWORN BEFORE ME, THIS <u>15th</u> DAY OF <u>April</u> , YEAR <u>2004</u> NOTARY PUBLIC SIGNATURE <u>Velma Hamblen</u> NOTARY PUBLIC NAME (TYPED OR PRINTED) <u>Velma Hamblen</u>	COUNTY (OR CITY OF ST. LOUIS) <u>Ozark</u> USE RUBBER STAMP IN CLEAR AREA BELOW. Notary Public - State of Missouri County of Ozark My Commission Expires Feb. 18, 2006

FOR DEPARTMENT USE ONLY: APPROVED BY <u>[Signature]</u>	DATE APPROVED <u>4/23/04</u>	PERMIT NUMBER <u>0762</u>	EXPIRATION DATE <u>2/28/05</u>
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
PERMIT APPLICATION FOR INDUSTRIAL MINERAL MINES

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FEB 3 2004
P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL

MISSOURI LAND
RECLAMATION COMMISSION

MISSOURI LAND
RECLAMATION COMMISSION

ADDRESS
Lick Creek Asphalt

CITY

Gainesville

STATE

Mo

ZIP CODE

65655

CONTACT PERSON

Martie Lee Hamblen

TELEPHONE NUMBER

417-629-4102

Check any that apply:

☐ New Permit ☐ Permit Amendment ☐ Permit Revision ☒ Permit Expansion

SITE NAME OR NUMBER	ACREAGE	LOCATION: COUNTY, SECTION, TOWNSHIP, RANGE (East or West)
1. <u>#2</u>	<u>5.46</u>	<u>Section 19 - Township 22, Range 13 W.</u>
2.		
3.		
4.		
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15.		
16.		
17.		
18.		
19.		
20.		

ATTACH ADDITIONAL FEES IF NECESSARY

SIGNATURE OF APPLICANT Martie Lee Hamblen TITLE Owner DATE 12-08-03

Appeared before me this 8th day of Dec, 2003, Martie Lee Hamblen to me personally known, who executed the above as their free acts and deeds

NOTARY PUBLIC EMBOSSEER SEAL	STATE <u>Missouri</u>	COUNTY (OR CITY OF ST. LOUIS) <u>OZARK</u>
	SUBSCRIBED AND SWORN TO before me this <u>8th</u> day of <u>Dec</u> , 20 <u>03</u>	USE RUBBER STAMP IN CLEAR AREA BELOW
	NOTARY PUBLIC SIGNATURE <u>Velma Hamblen</u> NOTARY PUBLIC NAME (TYPED OR PRINTED) <u>Velma Hamblen</u>	MY COMMISSION EXPIRES <u>2-18-06</u> VELMA HAMBELTON Notary Public - State of Missouri County of Ozark My Commission Expires Feb. 18, 2006

PERMIT USE ONLY APPROVED BY Michael J. Hunk DATE APPROVED 4/15/04 PERMIT NUMBER 0762 EXPIRATION DATE 3/29/05

ATTACH FEES AND BONDING WORKSHEET.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION FORM

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FEB 3 2004

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DEC 19 2003

MISSOURI LAND
RECLAMATION COMMISSION

MISSOURI LAND
RECLAMATION COMMISSION

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER <i>#2</i>		PERMIT NUMBER <i>0762</i>	
COMPANY NAME <i>Martie Hamilton - Lick Creek Project</i>			
COUNTY <i>Clark</i>	1/4 SECTION <i>NE</i>	SECTION <i>19</i>	
TOWNSHIP <i>22</i>	RANGE <i>13 West</i>	ACRES <i>5.1</i>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <i>Lick Creek</i>			
MINERAL COMMODITY <i>Sand & Gravel</i>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <i>Under 5,000 Tons</i>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <i>Martie Hamilton</i>		
ADDRESS <i>P.O. Box 768</i>		
CITY <i>Gainesville</i>	STATE <i>Mo</i>	ZIP CODE <i>65655</i>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input checked="" type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT <i>July 11-2003</i>
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <i>Martie Hamilton</i>		
ADDRESS <i>P.O. Box 768</i>		
CITY <i>Gainesville</i>	STATE <i>Mo</i>	ZIP CODE <i>65655</i>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input checked="" type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT <i>July 11-2003</i>
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)4.

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FEB 3 2004
JEFFERSON CITY, MO 65102-0176

MISSOURI LAND RECLAMATION COMMISSION

TYPE OF PLAN (CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: March 29, 2004 COMPANY NAME Lick Creek Asphalt

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The sand and gravel removal area involves ~~removal~~ ^{3 DUCKS} our land that lies ~~west~~ ^{east} of the creek

This portion of Lick Creek is dry approx. 6 months of the year. The eastside of creek has a steep bluff and the westside has a gentler slope to the creek. Water quality is good to excellent.

DESCRIBE METHODS USED TO RESTRICT DAMAGE TO STREAM BANKS OR STREAM BANK VEGETATION.

There will be no damage to the permanent vegetation of the stream banks AND we will not be in the bed of the stream, nor redirecting the water flow. We will leave a 10 ft buffer between gravel removal area and permanent bank vegetation.

DESCRIBE METHODS USED TO MINIMIZE IMPACTS ON THE STREAM AND GRAVEL BARS RATHER THAN FLOWING WATER AND RESTRICTING HAUL ROADS THROUGH FLOWING WATER

Gravel removal will be restricted to the partial of land between the creek and the road. There will be no crossing area for the removal of the gravel - to the creek bed. As there is access to the area from County Road 503, we will shave off the top of the gravel bar to a depth no deeper than normal water level. Further more we intend to slope the banks on 3 to 1 slope and plant pine trees on the top of bank.

We will go no lower than water has been in dry time

Gravel removal will be restricted to periods of low flow. There will be no destruction of streamside vegetation. A buffer strip of undisturbed gravel will be left between the excavation and the flowing portion of the stream.

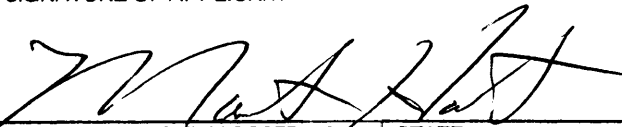


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FEB 3 2004
MISSOURI LAND RECLAMATION COMMISSION

MISSOURI LAND RECLAMATION COMMISSION

By my signature, I attest to the following:

- 1) All statements made in this Stream Protection Plan form are correct, complete and true to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to protect the stream environment and remove sand and gravel in accordance with this plan, and in accordance with *The Land Reclamation Act* Sections 444.760 through 444.790, RSMo (Supp. 2001), and all rules, regulations, orders, decisions, and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operation.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT 		TITLE owner	DATE 12-8-03
NOTARY PUBLIC EMBOSSEER SEAL	STATE Missouri		COUNTY (OR CITY OF ST. LOUIS) OZARK
	SUBSCRIBED AND SWORN BEFORE ME, THIS 8 DAY OF Dec 2003		USE RUBBER STAMP IN CLEAR AREA BELOW VELMA HAMBELTON Notary Public - State of Missouri County of Ozark My Commission Expires Feb. 18, 2006
	NOTARY PUBLIC SIGNATURE 	MY COMMISSION EXPIRES 2-18-06	
	NOTARY PUBLIC NAME (TYPED OR PRINTED) Velma Hamblton		
FOR DEPARTMENT USE ONLY: APPROVED BY 		DATE APPROVED 4/15/04	PERMIT NUMBER 0762



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION FORM

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FEB 17 1993

To be completed for each separate area of disturbance associated with mining operations.

MISSOURI LAND
RECLAMATION COMMISSION

SITE NAME OR NUMBER Lick Creek No. 1		PERMIT NUMBER 762
COMPANY NAME Lick Creek Sand & Gravel		
COUNTY Ozark	1/4 SECTION SE	SECTION 18
TOWNSHIP 22 N	RANGE 13 W	ACRES 6
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) Lick Creek		
MINERAL COMMODITY Sand & Gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) Less than 5000 Ton Per Year

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) Loyd Hambelton		
ADDRESS P. O. Box 718		
CITY Gainesville	STATE Missouri	ZIP CODE 65655
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input checked="" type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT June 1, 1993

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) Same as above		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3
(Required for in-stream sites, or as required by the Director)

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FEB 17 1999
MISSOURI LAND
RECLAMATION COMMISSION

TYPE OF PLAN
(CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

June 1, 2003

☒ LONG TERM, FOR PERIOD THROUGH DATE:

Company Name: Lick Creek Sand & Gravel

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The area to be mined involves a 1/4 mile stretch of Lick Creek, bordered on the East side by a road, some trees and weed vegetation, on the west by steep hill with brush and trees. Water quality in creek is good while flowing. In the summer the creek goes dry except a few pot holes.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

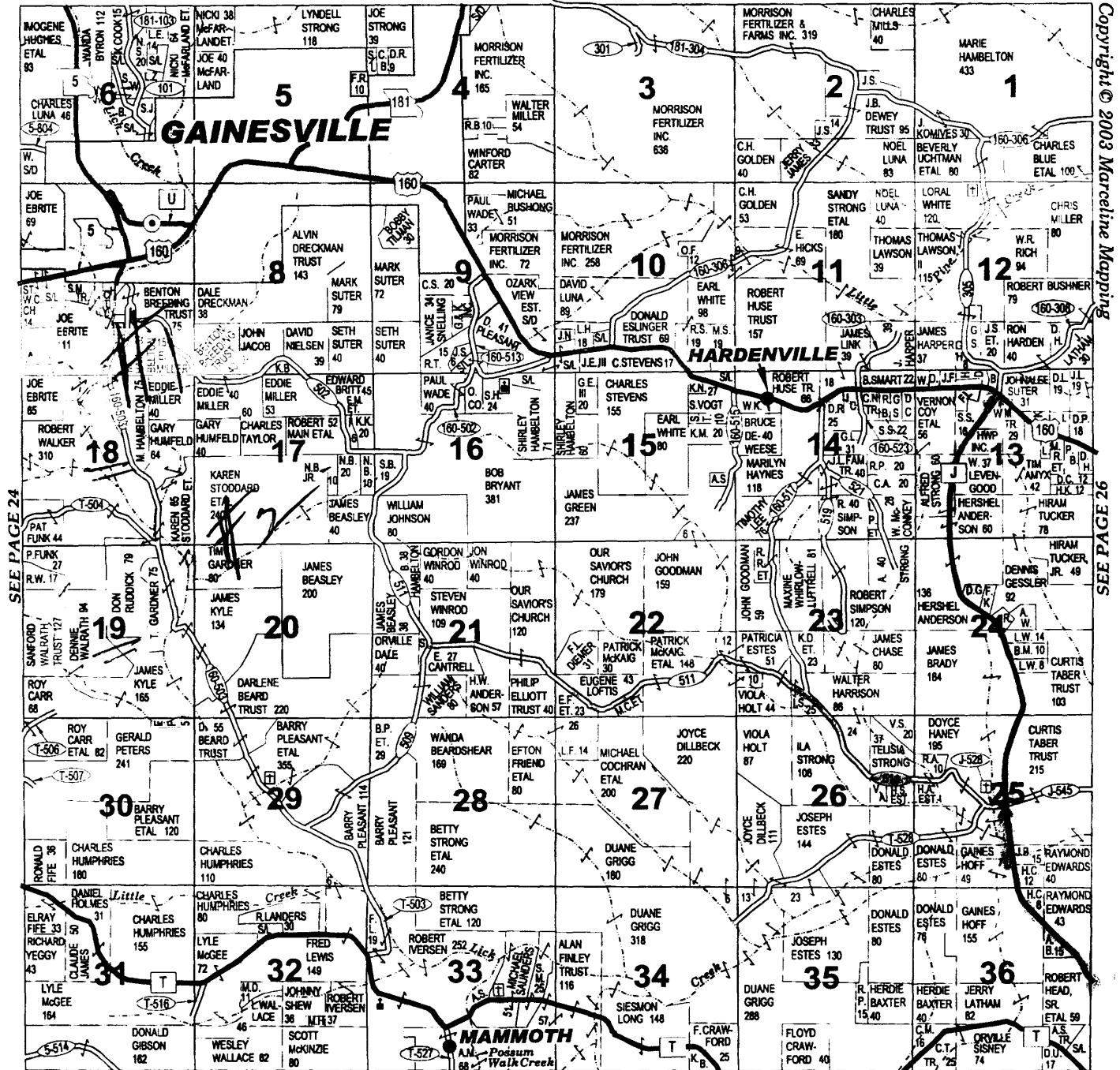
Excavation on east side of stream only.
The water flow will not be changed and the banks will not be disturbed.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel removal will be restricted to deposits made by extreme high water when water is low or stream dry.

MISSOURI LAND
RECLAMATION COMMISSION

SEE PAGE 19



Copyright © 2003 Marceline Mapping

SEE PAGE 29

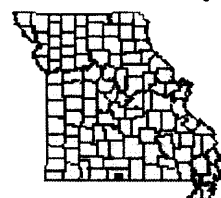
Lick Creek Asphalt
02/04

T22N,R13W,Sec.19**Legend***1" = 660'***Roads and Highways**

- Interstate
- U.S. Highway
- State Numbered Highway
- State Lettered Highway
- Principal Road
- Road or Street
- Private Road or Drive

Public Land Survey Lines

- Section Boundary
- Land Grant Boundary
- Township Boundary
- State Boundary
- Artificial Boundary
- Aerial Photos (DOQQs)

Location Map

Map prepared by:
<http://cares.missouri.edu>, 1/15

Lick Creek Asphalt

02/04

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FEB 3 2004

**MISSOURI LAND
RECLAMATION COMMISSION**

Ownership Map
Site # 2
02/04

18 17
19 20

1.01
75AC

Hambelton

N²W⁴
20/22/13

Hambelton

Hambelton

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MISSOURI LAND
RECLAMATION COMMISSION

N⁸W⁴
7 Sec 19

Hambelton

Lick Creek

6
165AC

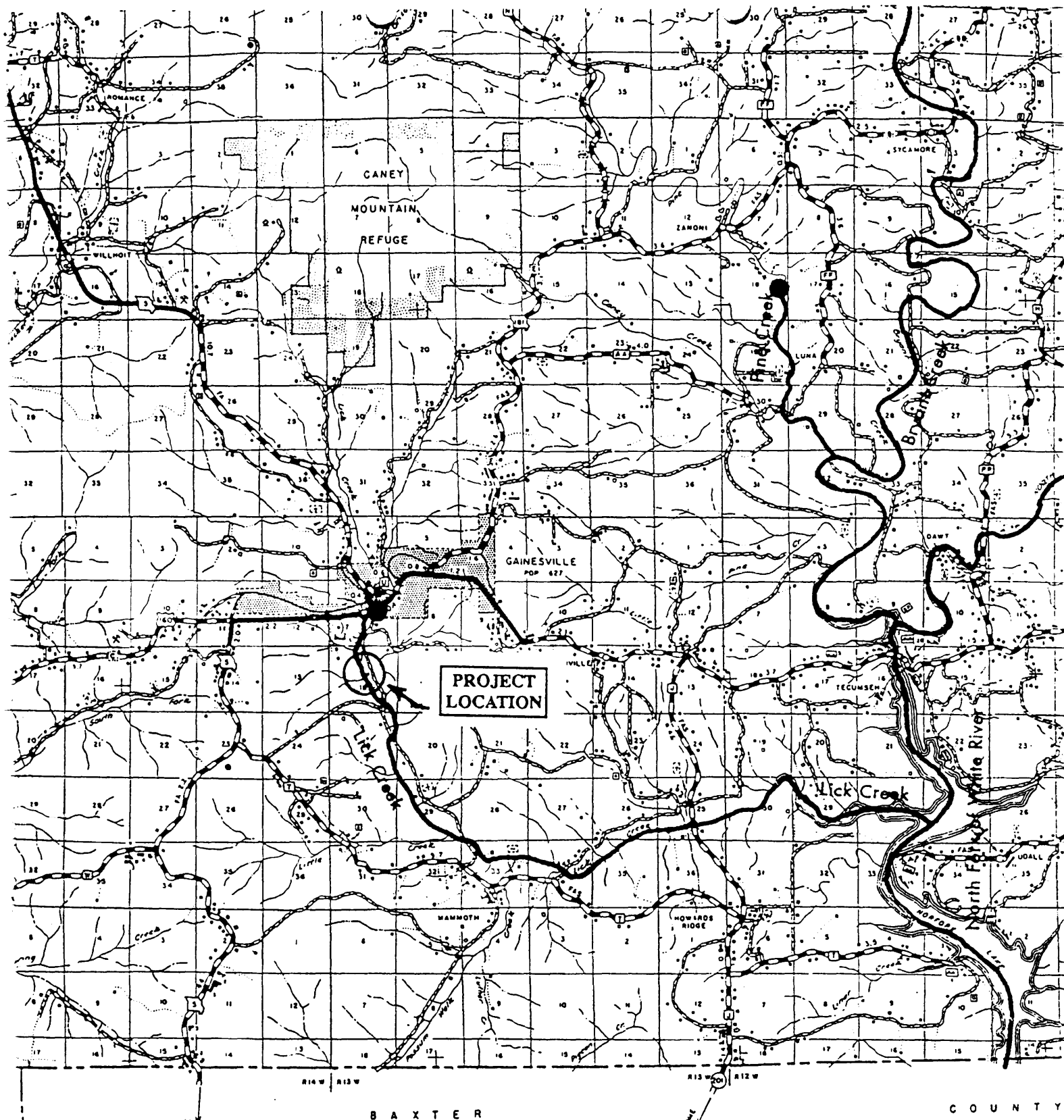
Kyle, Jim

Kyle, Jim

Tim
Gardner

40' R/W

County Road - 503



BAXTER

COUNTY

OF OZARK
S-18 T22N R-13W

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JAN 15 1999
MISSOURI LAND
RECLAMATION COMMISSION

ARKANSAS

ID No. 13527
Lick Creek Asphalt
Lloyd Hamblton
Gravel Removal
Lick Creek, Ozark Co., MO
Sheet 1 of 2

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JAN 15 1999

MISSOURI LAND
RECLAMATION COMMISSION

OZARK
S-18 T-22N R-13W

Water surface = 0
+ numbers = height of gravel above water surface
- numbers = depth of water
Scale 1" = 200'

STEEP HILL SIDE

Gravel new deposit ± 2' deep
Lick Creek (Pot-hole almost dry)
Gravel - 16" deep
mud flat bottom

Cross Section -
NOT TO SCALE

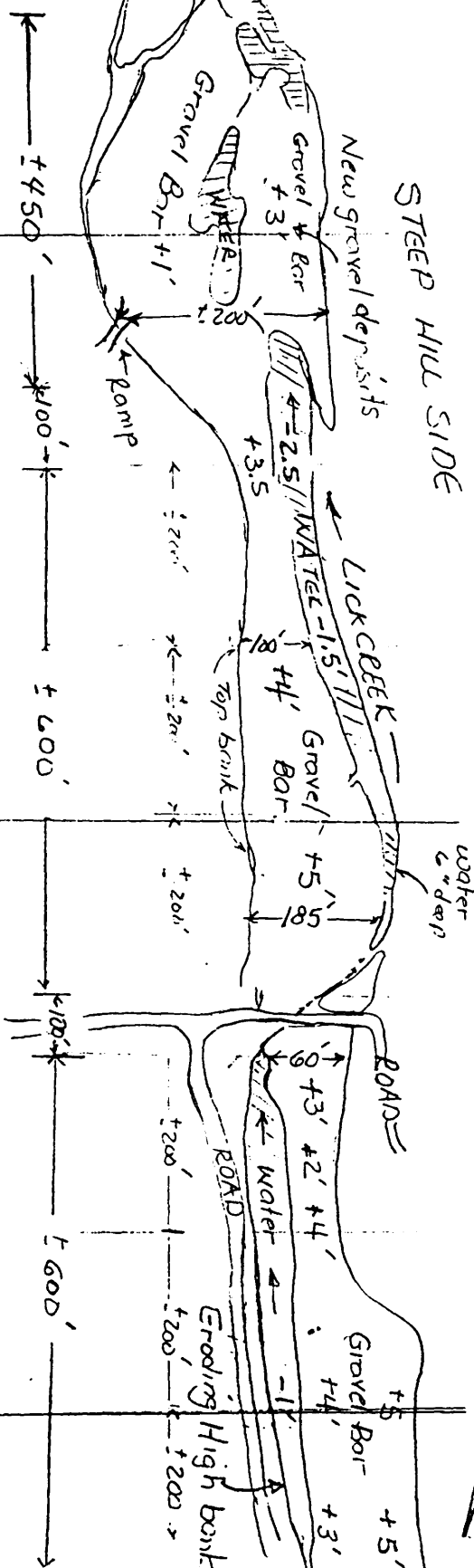
Cross section
NOT TO SCALE
Removal area
Berm - 25'
High hill side
Lick Creek
Berm - 10'

Cross section
NOT TO SCALE
Removal area
Berm - 75'
Gravel bar
Lick Creek
± 1' deep

SITE-1

SITE-2

SITE-3



ID No. 13527
Lick Creek Asphalt
Loyd Hamblton
Gravel Removal
Lick Creek, Ozark Co., MO
Sheet 1 of 2

RECEIVED
JAN 15 1990

LICK Creek Asphalt #1 762

OZARK

S-18 T-22N R-13W

MISSOURI LAND
RECLAMATION COMMISSION

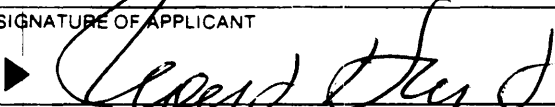


DESCRIBE METHODS USED TO PROTECT WATER QUALITY, SUCH AS INSTALLING EROSION CONTROL DEVICES, IF APPLICABLE.

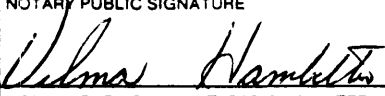
Gravel removal will be restricted to periods of low flow or dry stream.
A twenty-five foot strip will be undisturbed from waters edge or the flowing portion of the stream.


By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT 	TITLE Owner	DATE Feb. 13, 1999
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Appeared before me this 13th day of February, 1999
Loyd Hambelton
_____ to me personally known.
who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSER SEAL	STATE OF <u>Missouri</u>	COUNTY (OR CITY OF ST. LOUIS) <u>Ozark</u>
	SUBSCRIBED AND SWORN BEFORE ME <u>13th</u> DAY OF <u>February</u> 19 <u>99</u>	
	NOTARY PUBLIC SIGNATURE 	MY COMMISSION EXPIRES <u>2-18-2002</u>
NOTARY PUBLIC NAME (TYPED OR PRINTED) Velma Hambelton		USE RUBBER STAMP IN CLEAR AREA OF FORM Velma Hambelton, Notary Public Ozark County, State of Missouri My Commission Expires 2/18/2002

APPROVED BY (DIRECTOR'S REPRESENTATIVE) 	TITLE <u>L. R. SIV</u>	DATE APPROVED <u>3/29/99</u>
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